

**AMENDMENTS TO THE CLAIMS**

The listing of claims below replaces all prior versions of claims in the application.

1. (Canceled)

2. (Currently Amended) ~~The electric double layer capacitor according to claim 1~~ An electric double layer capacitor, comprising:

a separator;

a pair of polarizing electrodes, disposed opposite to each other with the separator interposed therebetween;

an electrolytic solution, impregnated in the pair of polarizing electrodes and the separator;

an exterior cover and an exterior case, accommodating the separator, the pair of polarizing electrodes, and the electrolytic solution; and

a gasket, disposed between the outer circumferential part of the exterior cover and the inner circumferential part of the exterior case, a storage space formed by the exterior case and the exterior cover being hermetically sealed by inwardly bending the opening tip portion of the exterior case;

wherein no folded-back part is provided at the outer circumferential part of the exterior cover, and the gasket is polyether ether ketone, wherein the thickness of the exterior cover is larger than the thickness of the exterior case.

3. (Currently Amended) ~~The electric double layer capacitor according to claim 1~~ An electric

double layer capacitor, comprising:

a separator;

a pair of polarizing electrodes, disposed opposite to each other with the separator interposed

therebetween;

an electrolytic solution, impregnated in the pair of polarizing electrodes and the separator;

an exterior cover and an exterior case, accommodating the separator, the pair of polarizing electrodes, and the electrolytic solution; and

a gasket, disposed between the outer circumferential part of the exterior cover and the inner circumferential part of the exterior case, a storage space formed by the exterior case and the exterior cover being hermetically sealed by inwardly bending the opening tip portion of the exterior case;

wherein no folded-back part is provided at the outer circumferential part of the exterior cover, and the gasket is polyether ether ketone, wherein a concave portion in which the gasket goes is formed in the opening tip portion of the exterior cover.

4. (Original) The electric double layer capacitor according to claim 3, wherein the shape of the cross section of the concave portion is any of a concave shape, a letter V shape, and a letter U shape.

5. (Currently Amended) ~~The electric double layer capacitor according to claim 1~~ An electric double layer capacitor, comprising:

a separator;

a pair of polarizing electrodes, disposed opposite to each other with the separator interposed therebetween;

an electrolytic solution, impregnated in the pair of polarizing electrodes and the separator;  
an exterior cover and an exterior case, accommodating the separator, the pair of polarizing  
electrodes, and the electrolytic solution; and  
a gasket, disposed between the outer circumferential part of the exterior cover and the inner  
circumferential part of the exterior case, a storage space formed by the exterior case and the exterior cover  
being hermetically sealed by inwardly bending the opening tip portion of the exterior case;  
wherein no folded-back part is provided at the outer circumferential part of the exterior cover, and  
the gasket is polyether ether ketone, wherein the gasket has been heat treated at 260 °C or more prior to a  
reflow step.